

TEA1738GT/N1,118 Information


For Reference Only

Part Number [TEA1738GT/N1,118](#)
Manufacturer NXP
Category Integrated Circuits (ICs)
[PMIC - AC DC Converters, Offline Switchers](#)
Description IC CTLR SMPS 8-SOIC
Package 8-SOIC (0.154", 3.90mm Width)
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


[Request a Quote](#)
Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.


TEA1738GT/N1,118 Specifications

Manufacturer Part Number	TEA1738GT/N1,118
Manufacturer	NXP
Category	Integrated Circuits (ICs) PMIC - AC DC Converters, Offline Switchers
Package	8-SOIC (0.154", 3.90mm Width)
Series	GreenChip?
Output Isolation	Isolated
Internal Switch(s)	No
Voltage - Breakdown	-
Topology	Flyback
Voltage - Start Up	13.2V
Voltage - Supply (Vcc/Vdd)	12.2 V ~ 30 V
Duty Cycle	80%
Frequency - Switching	26.5kHz ~ 118kHz
Power (Watts)	75W
Fault Protection	Current Limiting, Over Power, Over Temperature
Control Features	-
Operating Temperature	-40°C ~ 150°C (TJ)
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SO
Mounting Type	Surface Mount

[Report errors?](#)

TEA1738GT/N1,118 Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

TEA1738GT/N1,118 Payment Methods



TEA1738GT/N1,118 Shipping Methods



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